

Staff Handbook



Name	<i>Dr. Satriana, S.TP., M.T.</i>		
Post	<i>Product Development Technology, Occupational Safety and Health, Project and Risk Management</i>		
Academic career	<i>S1 Food and Nutrition Technology</i>	<i>Bogor Agriculture University, Indonesia</i>	<i>1991 - 1996</i>
	<i>S2 Chemical Engineering</i>	<i>Institut Teknologi Bandung, Indonesia</i>	<i>1998 - 2001</i>
	<i>S3 Chemistry and Food Science</i>	<i>Universiti Kebangsaan Malaysia, Malaysia</i>	<i>2014 - 2021</i>
Employment	<i>Lecturer in Department of Agricultural Product Technology</i>	<i>USK, Indonesia</i>	<i>2000-Now</i>
Research and development projects over the last 5 years	<i>Name of project or research focus: Penelitian Lektor Kepala Period and any other information :2022 dan 2023 Partners, if applicable: - Amount of financing: IDR 49.000.000 dan IDR 42.500.00</i>		
Industry collaborations over the last 5 years	<i>Project title: Partners: -</i>		
Patents and proprietary rights	<i>Title: -</i>	<i>Year: -</i>	
Important publications over the last 5 years	<ol style="list-style-type: none"> Satriana, R Qardhawi, YM Lubis, R Moulana, WAW Mustapha, N Arpi. Study of Solid–Liquid Extraction Kinetics of Oil from Dried Avocado (<i>Persea Americana</i>) Flesh Using Hexane as A Solvent. <i>International Journal of Technology</i>, 14(5) 982-992 (2023), Q2 Normalina Arpi, Satriana, Wan Aida Wan Mustapha, Yanna Syamsuddin Tomy Wijaya Putra, Muhammad Dani Supardan Effect of cooking pre-treatment on the properties of dried avocado flesh and its oil extract, <i>South African Journal of Chemical Engineering</i>, Vol. 43, p:1-8, 2023, Q1 Satriana Satriana, Muhammad Dani Supardan, Normalina Arpi, and Wan Aida Wan Mustapha, Development of Methods Used in the Extraction of Avocado Oil, <i>European Journal of Lipid Science and Technology</i>, Vol. 121, 1800210, 2019, Q1 Satriana, Normalina Arpi, Muhammad Dani Supardan, Rizka Try Gustina, and Wan Aida Wan Mustapha , Low-Temperature Glycerolysis of Avocado Oil, <i>AIP Conference Proceedings</i> 1940, 020100 (2018); doi: 10.1063/1.5028015 		

Activities in specialist bodies over the last 5 years	<p><i>Organisation:</i></p> <ul style="list-style-type: none"> ● International Food Technologist (IFT) ● Indonesian Engineer Association (PII) 	<p><i>Role:</i></p> <p><i>Member</i></p> <p><i>Member</i></p>	<p><i>Period:</i></p> <p><i>2021-Now</i></p> <p><i>2021 – now</i></p>